PTO/SB/21 (05-03) Approved for use through 04/30/2003. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/077,077 TRANSMITTAL Filing Date February 15, 2002 **FORM** First Named Inventor John W. Haim Art Unit 2685 (to be used for all correspondence after initial filing) Examiner Name Charles R. Craver Attorney Docket Number I-2-0165.4US Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication Fee Transmittal Form Drawing(s) to Group Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to Group Petition (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Status Letter Change of Correspondence Address Affidavits/declaration(s) Other Enclosure(s) (please Terminal Disclaimer Extension of Time Request Identify below): Communication Re Favorable IPER by IPEA/EP in Request for Refund Corresponding International Application; Copy of International Preliminary Examination Report and copy of approved claims Express Abandonment Request 1-33 as published. CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority RECEIVE! Document(s) Response to Missing Parts/ JUL 3 0 2003 Incomplete Application Technology Center 2600 Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Reg. No. 29,662 C. Frederick Koeniq III Individual name Volpe and Koenig, P.C Signature Date CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with

sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Signature 7 /24/07		C. Frederick Koenig III		
	Signature	1/82	Date >/24/07	

Typed or printed name

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PATENT LR CE 8/13/03

n the PATENT APPLICATION of:

John W. Haim

Application No.: 10/077,077

Confirmation No.: 5232

Filed:

February 15, 2002

For:

FAST ADAPTIVE POWER CONTROL

FOR A VARIABLE MULTIRATE COMMUNICATIONS SYSTEM

Group:

2685

Examiner:

Charles R. Craver

Our File: I-2-0165.4US

Date: July 24, 2003

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Technology Center 2600

COMMUNICATION RE FAVORABLE IPER BY IPEA/EP IN CORRESPONDING INTERNATIONAL APPLICATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This communication is to advise the Examiner of the favorable International Preliminary Examination Report (IPER) issued by the European Patent Office acting as International Preliminary Examination Authority. A copy of the IPER is enclosed with a copy of approved claims 1-33 as published.

Applicant: John W. Haim Application No.: 10/077,077

Please note that the 33 claims of International Application Number PCT/US01/21979 relate to the claims of four pending United States applications as follows:

U.S. APPLICATION NO.	U.S. CLAIMS	PCT CLAIMS
09/904,001; filed 7/12/2001	1-17	Similar to 1-17
09/904,020; filed 7/12/2001	1-16	Similar to 18-33
10/077,449; filed 2/15/2002	1-18	Similar to 1-17
10/077,077; filed 2/15/2002	1-8	Similar to 18-33

In view of the fact that PCT claims 1-33 have all been found to meet the international standards of patentability and that those claims substantially include the subject matter of the claims in this case, prompt examination and allowance are respectfully requested.

Respectfully submitted,

John W. Haim

C. Frederick Koenig III

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CFK/rw Enclosures (2)